

L Q N R P E P V R I R I P A A R G I R P G  
 CTGCAGAACAGACCTGAGCCAGTGAGGATCCGAAATTCCTGCAGCCCCGGGGATCCGCCCGGGGCTAG

Figure 1

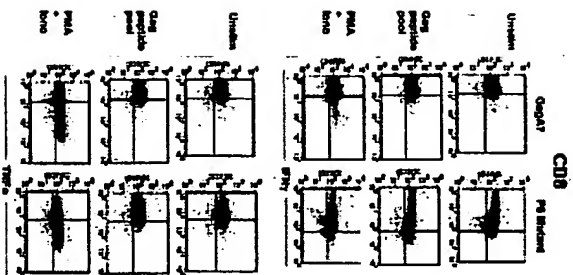


Figure 2A

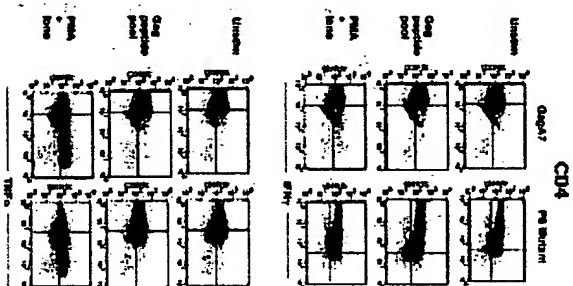


Figure 2B

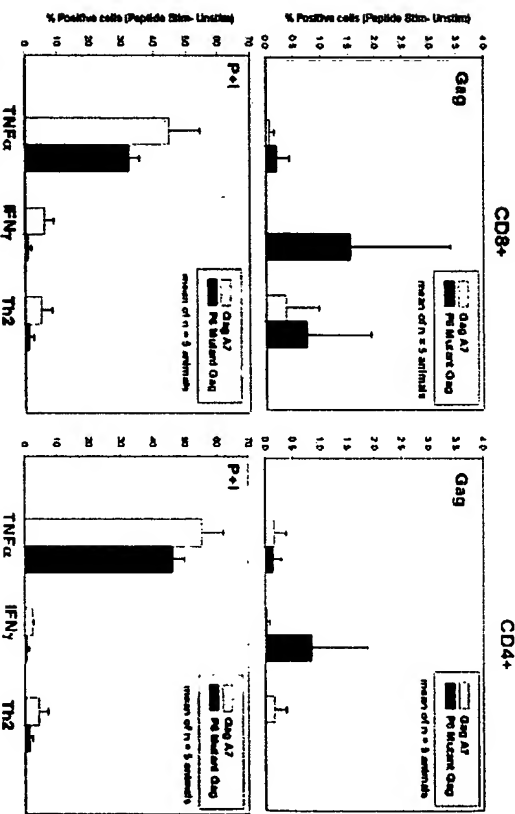


Figure 2C

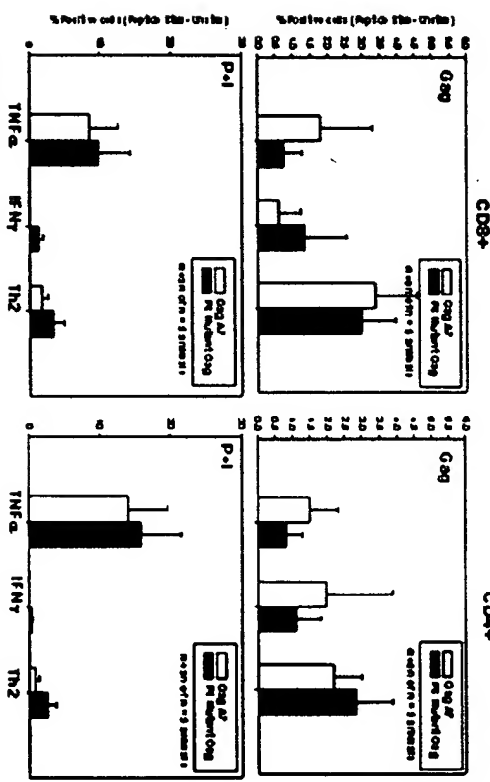


Figure 2D

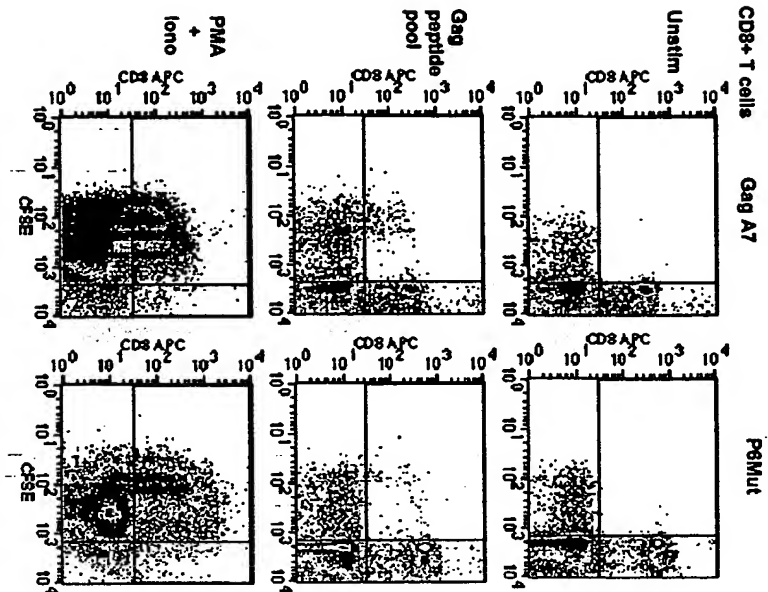


Figure 3A

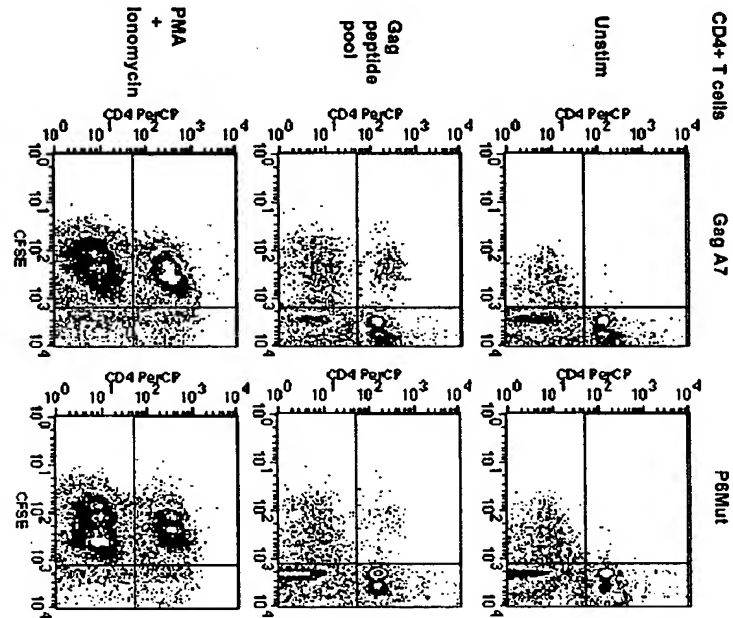
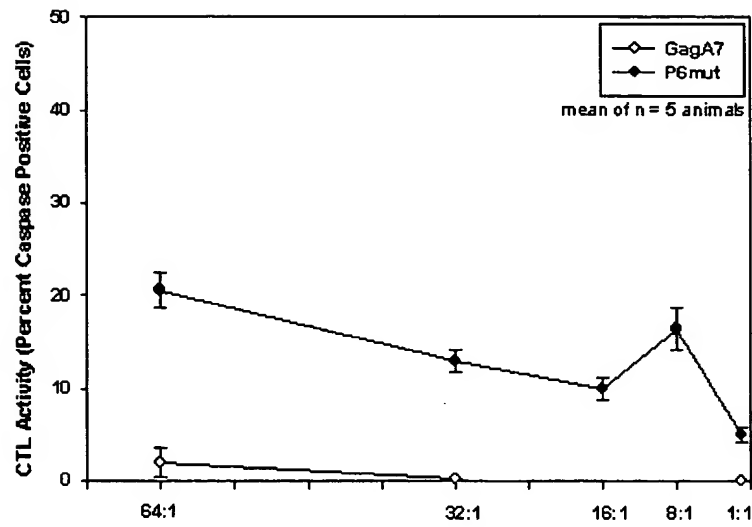
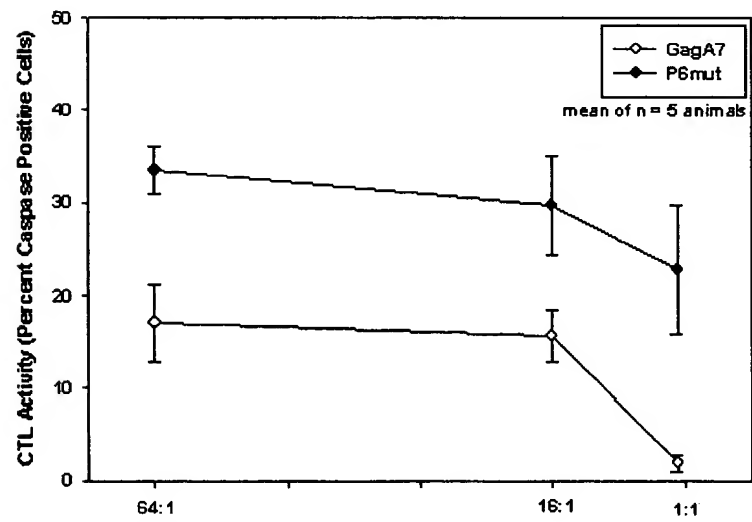


Figure 3B



**Figure 4A** Effector to Target Ratio



**Figure 4B** Effector : Target Ratio

**Mutation Primers:**

5'-tcctgcagaacagacctgagcctgctgagagcttccgg-3'

3'-aggacgtcttgtctggactcggacgactctcgaaggcc-5'

**Figure 5**